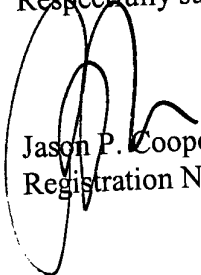


REMARKS

The above amendments are made to more clearly define the invention under United States practice. Please enter this amendment prior to calculation of the filing fee.

Respectfully submitted,

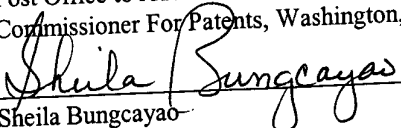
  
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Sheila Bungcayao

**Version With Markings to Show Changes Made:**

**In The Claims:**

Delete Claims 1 – 6.

Add the following new Claims 7 – 11.

7. (New) A mobile radio communications network comprising:  
a local exchange, or mobile switching centre, connected to a plurality of cell site  
switches, each cell site switch being connected to a cluster of base station transceivers,  
wherein one base station transceiver in each cluster acts as a macro cell and the  
remaining base station transceivers in each cluster act as micro cells, characterized in that  
(a) each of the local exchange, or mobile switching centre, and the cell site  
switches incorporates a data base;  
(b) the connection between the local exchange, or mobile switching centre, and  
the plurality of cell site switches is in the form of a common bus to which each of the  
local exchange, or mobile switching centre, and the plurality of cell site switches is  
directly connected; and  
(c) the connection between each cell site switch and its cluster of base station  
transceivers is in the form of a common bus to which the pertaining cell site switch and  
base station transceivers are directly connected;  
whereby the network forms a hierarchial system in which the bus enables  
localisation of signalling to specific buses thereby reducing the signalling load in the local  
exchange, or mobile switching centre and, in each cluster the specific bus provides a fast  
signalling path which enables resources to be allocated between the base station  
transceivers as required to maintain a desired quality of service.
8. (New) A mobile communications network as claimed in Claim 7, wherein the  
common bus interconnecting each cell site switch and the respective cluster is a generic  
transmission medium.

9. (New) A mobile communications network as claimed in Claim 8, wherein the generic transmission medium is a local area network.

10. (New) A mobile communications network as claimed in Claim 7, wherein the common bus interconnecting the cell site switches and the local exchange, or mobile switching centre, is a generic transmission medium.

11. (New) A mobile communications network as claimed in Claim 10, wherein the common bus is a distributed queue dual bus network.